



***CET Engineering
Services***

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MEMORANDUM

TO: Washington Township Municipal Authority

FROM: Kevin Shannon, Chad Angle

DATE: November 10, 2009

RE: Authority Meeting Engineers' Report

The following are summaries of CET's activities since the October 13, 2009 WTMA meeting:

WATER SYSTEM (No activity by CET this month)

Hess Well and Brookdale Booster Pumping Station VFD and Controls (1798.3001)

- ◆ This project is now complete.

Bubbling Springs Generator (1798.3002)

- ◆ We understand that this project is now complete.

New Well Development (1798.1800)

- ◆ Nothing new this month.

Potential Water Service to Quincy Township (1798.3500)

- ◆ C. Angle reviewed previous correspondence/data in preparation for tonight's meeting with Quincy and DEP.

SEWER SYSTEM

Risk Management Plan (1798.0100)

- ◆ J. Musselman spoke to Sean regarding updating the Risk Management Plan, which must be resubmitted to EPA in February 2010.

Special Act 537 Planning Study to Determine WWTP Nutrient Removal Capabilities and Evaluate Alternatives to Comply with Pennsylvania's Chesapeake Bay Tributary Strategy (1798.0300)

- ◆ CET provided a summary of invoices for this project, as requested by Brandee, to document costs for the reimbursement application that WTMA is preparing.
- ◆ This project is complete once the reimbursement application is submitted to DEP.

Sewer System Capacity Analysis (1798.0800)

- ◆ **The Act 537 Special Study - Wastewater Conveyance System Capacity Analysis was revised per final WTMA comments and sent to WTMA.**
- ◆ A meeting is scheduled with the Board of Supervisors and Township Planning Commission on 11/12/09.

EPA Data Solicitation (1798.4003)

- ◆ EPA sent a letter to WTMA (and other POTWs in Chesapeake Bay basin) requesting service area population information and mapping. **CET assisted WTMA and submitted the requested information to EPA's consultant on October 21, 2009.**

Miscellaneous

- ◆ **K. Shannon prepared Consulting Engineer's Certificates for the Sewer and Water Operating Budgets for the 2009/2010 fiscal year and forwarded them to Brandee.**
- ◆ **K. Shannon executed Consulting Engineer's Certificates for the 1st Quarter 2010 Sewer and Water Operating Budget Advances.**

DEVELOPER SUBMITTALS (No activity by CET this month)

- ◆ Thornhill (1798.5011) – Awaiting response to comments in our 5/28/08 letter. *No change from last month's report.*
- ◆ B2M2 (1798.5012) – Awaiting response to comments in our 6/14/07 letter. *No change last month's report.*
- ◆ Martins Village PRD (1798.5023) – Awaiting response to comments in our 8/18/08 letter. *No change from last month's report.*
- ◆ Antietam Creek Estates/Dan Long PRD (1798.5024) – Awaiting response to comments in our 8/19/08 letter. *No change from last month's report.*